

Amendments to the Abstract:

Please amend the Abstract of the Disclosure as submitted herewith on a separate unnumbered page.

ABSTRACT OF THE DISCLOSURE

The invention relates to In a method for operating a compression-ignition internal combustion engine, in which a mean gas temperature in the cylinder is determined during a combustion operation in the combustion chamber, so that and a gradient of the mean gas temperature is calculated. Then, the The untreated nitrogen oxide emission level from the internal combustion engine is then determined either from a value for the gradient of the mean gas temperature and/or from a maximum value for the mean gas temperature in the cylinder. Accordingly, the engine parameters are set in such a manner so that a profile of the mean gas temperature is produced, at [[with]] which [[fewer]] NOx emissions are formed is produced during combustion are reduced.